

ACTT64 Class 8 Model Year 2022

Advantage Truck Center
NC

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Prepared For :

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01/29/2021

Customer Checklist

To ensure timely processing of your vehicle purchase, please complete the following checklist by _____.

_____ 1. CREDIT APPLICATION

_____ 2. TAX STATEMENTS, LAST THREE YEARS

_____ 3. DOWN PAYMENT

_____ 4. INSURANCE INFORMATION

AGENCY _____

POLICY NUMBER _____

AGENT (WITH PHONE #) _____

_____ 5. TRADE-IN INFORMATION

TITLE _____

REMOVE PERSONAL ITEMS, TOOLS, ETC _____

_____ 6. _____

Thank you.

01/29/2021

Chassis Specification

			Description	Front Weight	Rear Weight	Price
AUTOCAR TRUCKS						
S	5000005	CAB SHELL	ACTT SINGLE CAB	0	0	0
O	100U502	CUSTOMER TYPE	DISTRIBUTION TRUCK	0	0	0
ENGINE						
S	1015000	ENGINE ASSY	QSBT4f 146HP @ 2100RPM / 620 LB-FT @1500RPM, CUMMINS	0	0	0
TRANSMISSION						
S	2700020	TRANSMISSION	ALLISON 3000 SERIES, 4- SPEED	0	0	0
FRONT AXLE						
S	3700005	FRONT AXLE	MERITOR MFS-14 STEER AXLE, 14700# RATING	0	0	0
REAR AXLE						
S	3300040	REAR DRIVE AXLE-SINGLE & TANDEM	MERITOR MT40 - 14X	0	0	0
S	331717	REAR DRIVE AXLE RATIO	7.17	0	0	0
CHASSIS						
S	400146	WHEELBASE	146 INCHES	0	0	0
OTHERS						
O	9740001	CERTIFICATION- EXTERIOR NOISE	INDUSTRIAL / NON- REGULATED EXPORT, NO CERT. REQ'D	0	0	0
SUB TOTALS						
			BASE WEIGHT/PRICE	10,000	5,000	145,675
			FACTORY OPTION WEIGHT/PRICE	0	0	1,876
			DISTRIBUTOR OPTION WEIGHT/PRICE	0	0	0
TOTALS						
			TOTAL PRICE (\$)			147,551
			TOTAL WEIGHT (LB)	10,000	5,000	15,000

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Quote Summary

Values are in U.S. Dollar

EQUIPMENT	EACH	TOTAL
ACTT64 Class 8	\$146,301.00	\$146,301.00
ACTT SINGLE CAB		
QUANTITY	1	
ADDITIONAL PURCHASED COVERAGES	\$0.00	\$0.00
EPA SURCHARGE	\$0.00	\$0.00
ADDITIONAL PRICE ADJUSTMENT	\$1,250.00	\$1,250.00
FACTORY CONTRACT MODIFICATION	\$0.00	\$0.00
OUTSIDE CONTRACT FREIGHT	\$0.00	\$0.00
PDI CHARGES	\$0.00	\$0.00
ADDITIONAL SURCHARGE	\$0.00	\$0.00
NORTH AMERICAN FREIGHT VIA DESIGNATED SHIPPER	\$0.00	\$0.00
TOTAL EQUIPMENT PRICE	\$147,551.00	\$147,551.00
OTHER CHARGES	EACH	TOTAL
FET AMOUNT TOTAL		
STATE TAX/OTHER FEES		
TOTAL QUOTE		

Dealer Signature

Customer Signature

Date

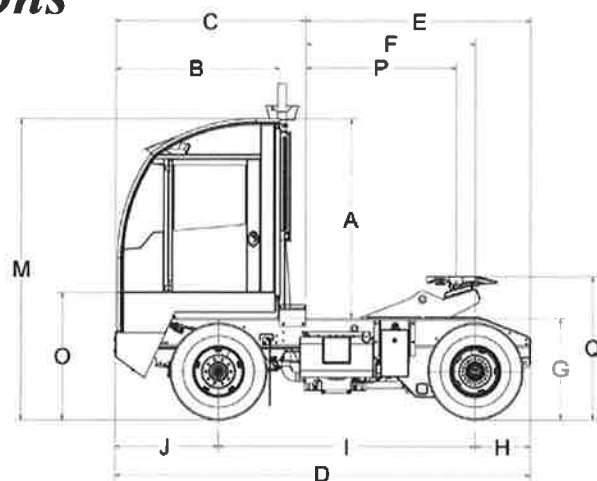
Date

- By signing the Quote Summary, Customer approves the information contained in the Quote, subject to final approval by Autocar. Autocar endeavors to provide but does not guarantee error-free Quotes. All price quotations are for informational purposes only, and prices are subject to change without notice. Final prices will be reflected on the invoice for the Autocar chassis or on a document expressly evidencing Autocar's intent to be bound. Autocar may substitute comparable components for those listed on any quote. Estimates of unloaded weight distribution are provided for informational purposes only, are not guaranteed by Autocar and do not take into account vehicle application, body type or other modifications. Autocar is not responsible for modifications to the Autocar chassis after shipment from the Autocar assembly plant. Modifications by body builders and other upfitters or converters may void the Autocar limited warranty in whole or in part.

- Autocar will deliver the Autocar chassis to the designated agent for delivery.

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Dimensions



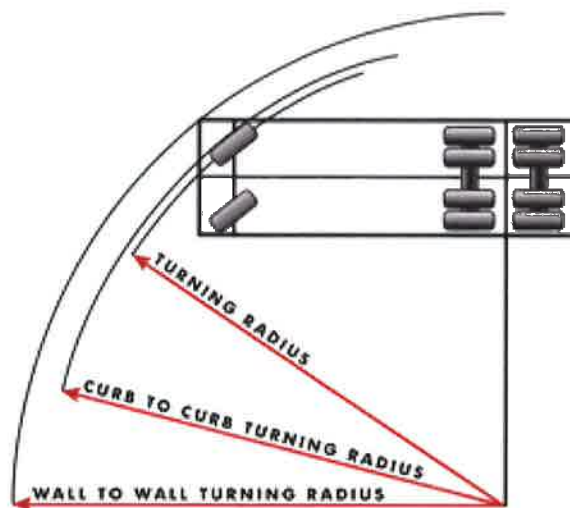
	Dimension(ft)	Description
A	89.50	CAB HEIGHT
B	76.50	BUMPER TO BACK OF CAB
C	0.00	EFFECTIVE BUMPER TO BACK OF CAB
D	251.00	OVERALL LENGTH
E	0.00	EFFECTIVE CAB TO END OF FRAME
F	0.00	EFFECTIVE CAB TO REAR AXLE
G	42.80	UNLADEN FRAME HEIGHT
H	56.00	OVERHANG
I	146.00	WHEELBASE
J	49.00	BUMPER TO FRONT AXLE
M	132.30	OVERALL HEIGHT
O	53.80	FLOOR HEIGHT
P	101.00	EFFECTIVE BACK OF CAB TO KING PIN
Q	58.80	GROUND TO TOP OF 5TH WHEEL (RAISED)
Q	45.30	GROUND TO TOP OF 5TH WHEEL (LOWERED)

SPECIFICATION SUMMARY

Model	ACTT64 Class 8
Engine	QSBT4f 146HP @ 2100RPM / 620 LB-FT @1500RPM, CUMMINS
Transmission	ALLISON 3000 SERIES, 4-SPEED
Rear Axle	MERITOR MT40 - 14X
Rear Axle Ratio	7.17
Rear Tire	295/75R22.5G

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Turning Radius



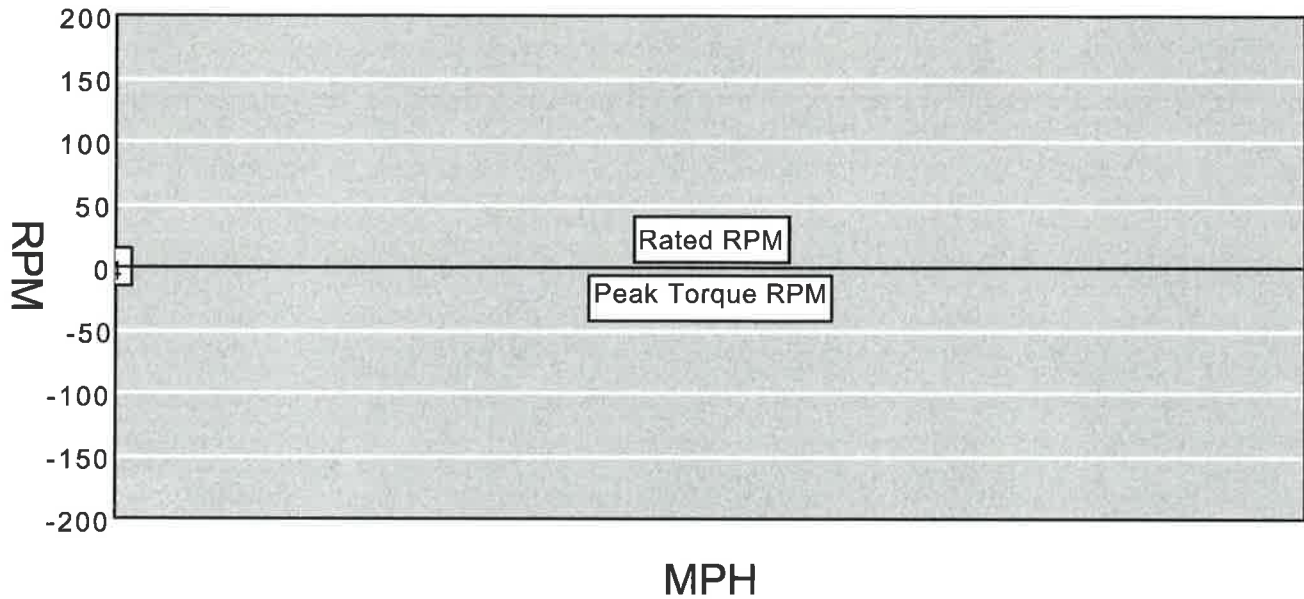
	Dimension(ft)	Description
A	25.60	TURNING RADIUS
B	53.15	CURB TO CURB TURNING DIAMETER
C	55.99	WALL TO WALL TURNING DIAMETER

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Model	
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Transmission	ALLISON 3000 SERIES, 4-SPEED
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Rear Axle Ratio	7.17
Rear Tire	295/75R22.5G

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Shift Chart



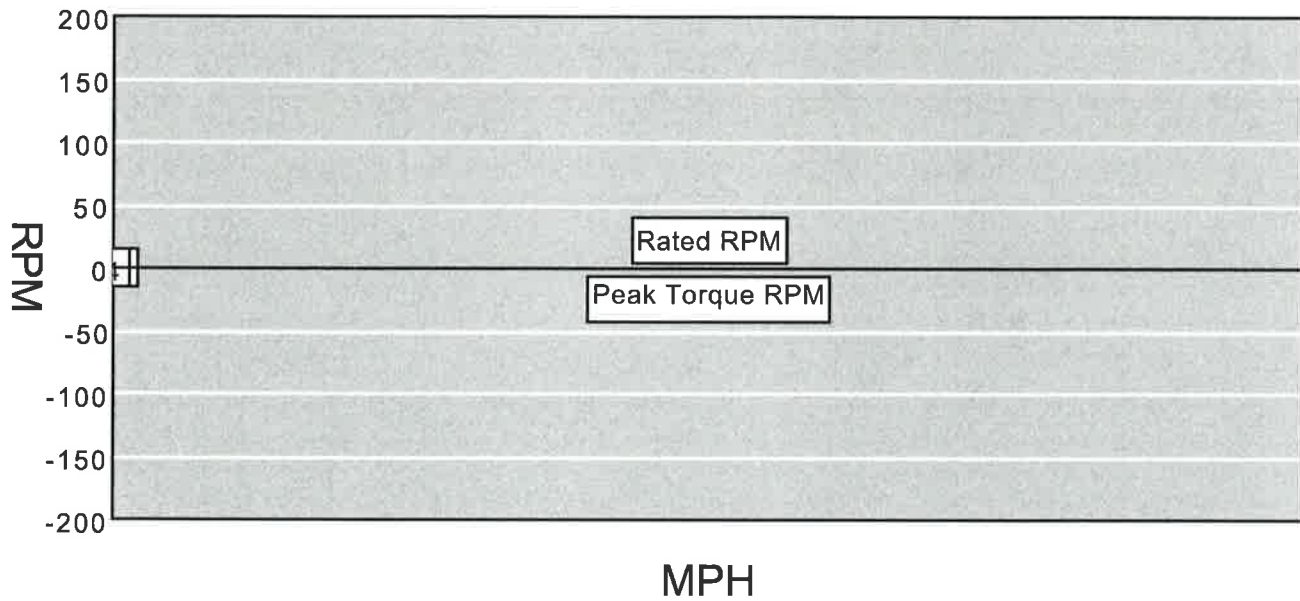
Gear	Trans. Ration	Rear Axle Ration	Overall Reduction	% Split	MPH	RPM After Shift
1C	5.06	7.17	36.3	0.0	0.0	0
1	3.49	7.17	25.0	45.0	0.0	0
2	1.86	7.17	13.3	87.6	0.0	0
3	1.41	7.17	10.1	31.9	0.0	0
4	1.00	7.17	7.2	41.0	0.0	0

SPECIFICATION SUMMARY

Model	ACTT64 Class 8
Engine	QSBT4f 146HP @ 2100RPM / 620 LB-FT @1500RPM, CUMMINS
Rated Power	0 HP @ 0 RPM
Peak Torque	0 LB-FT @ 0
Transmission	ALLISON 3000 SERIES, 4-SPEED
Rear Axle	MERITOR MT40 - 14X
Rear Axle Ratio	7.17
Rear Tire	295/75R22.5G
Tire Revolution	504

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Operating Range



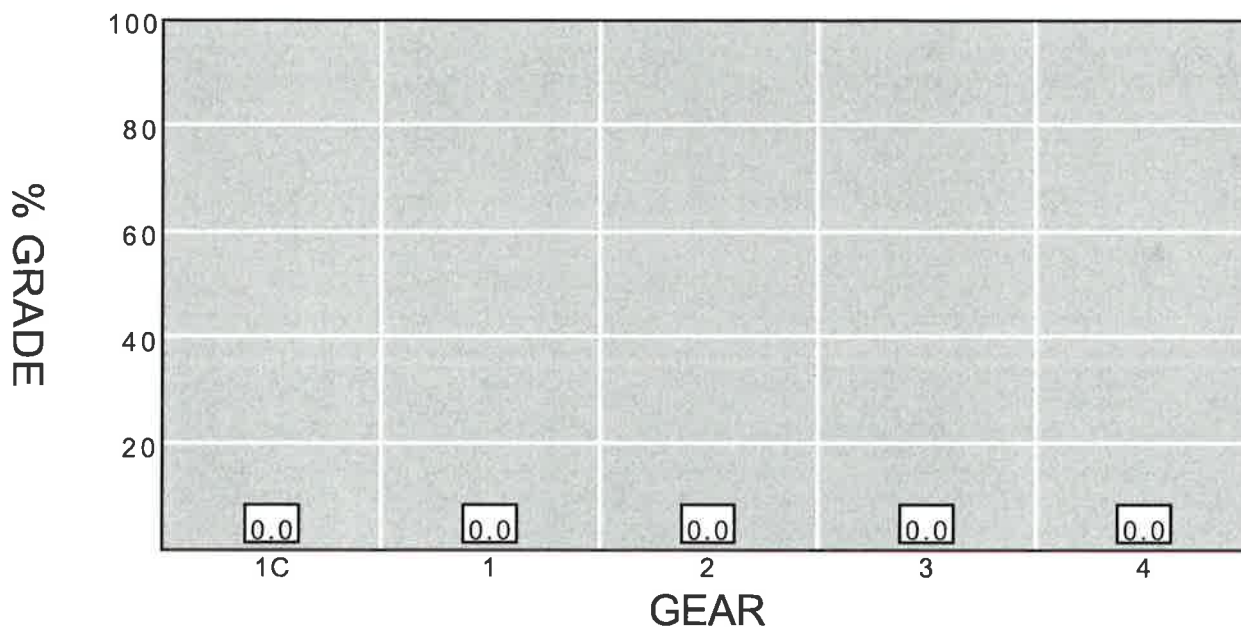
Gear	Trans. Ratio	Rear Axle Ratio	Minimum MPH	Maximum MPH
1C	5.06	7.17	0.0	0.0
1	3.49	7.17	0.0	0.0
2	1.86	7.17	0.0	0.0
3	1.41	7.17	0.0	0.0
4	1.00	7.17	0.0	0.0

SPECIFICATION SUMMARY

Model	ACTT64 Class 8
Engine	QSBT4f 146HP @ 2100RPM / 620 LB-FT @1500RPM, CUMMINS
Rated Power	0 HP @ 0 RPM
Peak Torque	0 LB-FT @ 0
Transmission	ALLISON 3000 SERIES, 4-SPEED
Rear Axle	MERITOR MT40 - 14X
Rear Axle Ratio	7.17
Rear Tire	295/75R22.5G
Tire Revolution	504

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Gradeability



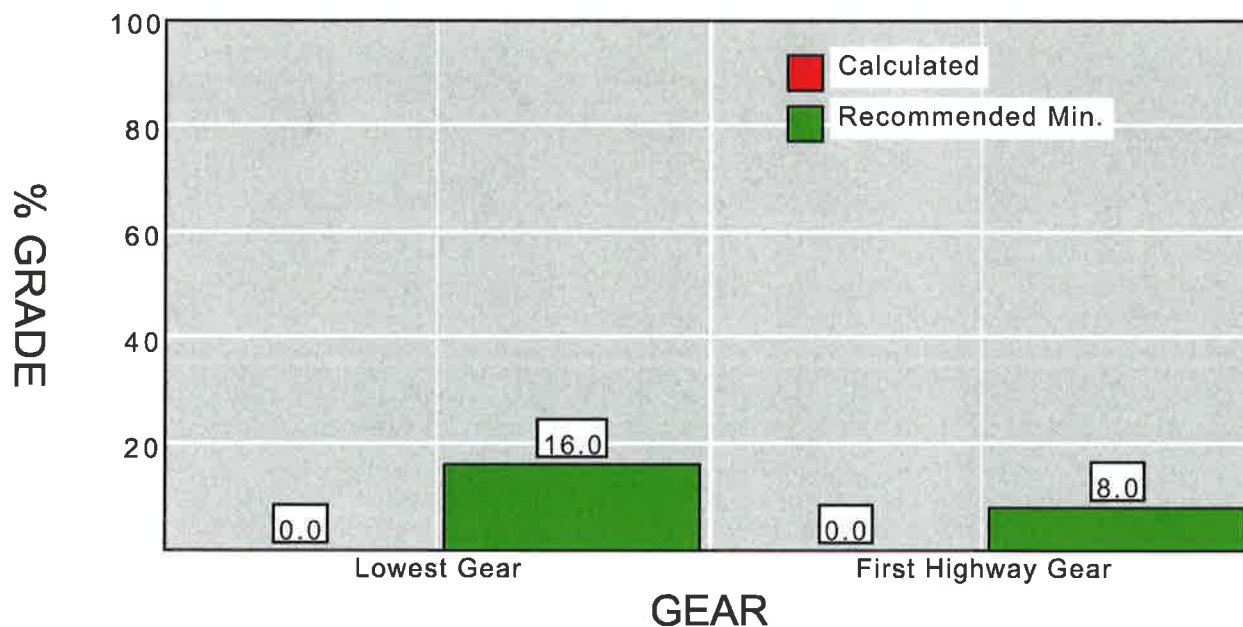
Gear	Trans. Ratio	Rear Axle Ratio	Overall Reduction	Peak Torque	Wheel HP	MPH	Maximum Grade%
1C	5.06	7.17	36.3	0.0	0.0	0.0	0.0
1	3.49	7.17	25.0	0.0	0.0	0.0	0.0
2	1.86	7.17	13.3	0.0	0.0	0.0	0.0
3	1.41	7.17	10.1	0.0	0.0	0.0	0.0
4	1.00	7.17	7.2	0.0	0.0	0.0	0.0

SPECIFICATION SUMMARY

Model	ACTT64 Class 8
Engine	QSBT4f 146HP @ 2100RPM / 620 LB-FT @1500RPM, CUMMINS
Peak Torque	0 LB-FT @ 0
Transmission	ALLISON 3000 SERIES, 4-SPEED
Rear Axle	MERITOR MT40 - 14X
Rear Axle Ratio	7.17
Rear Tire	295/75R22.5G
Tire Revolution	504
GVW/GCV	0
Surface	Concrete

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Startability



Gear	Application	Recommended Minimum Grade %	Calculated Grade %
Lowest Gear	City	12.0	n/a
	On Highway	16.0	n/a
	On-Off Highway	18.0	n/a
	Off Highway	20.0	n/a
		0.0	n/a
First Highway Gear	All Applications	8.0	n/a

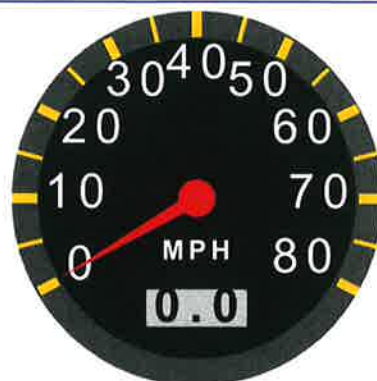
"SPECIFICATION SUMMARY"

Model	ACTT64 Class 8
Engine	QSBT4f 146HP @ 2100RPM / 620 LB-FT @1500RPM, CUMMINS
Clutch Torque	0 LB-FT 0 RPM
Transmission	ALLISON 3000 SERIES, 4-SPEED
Rear Axle	MERITOR MT40 - 14X
Rear Axle Ratio	7.17
Rear Tire	295/75R22.5G
Tire Radius	19.5
GVW/GCV	0
Surface	Concrete
Terrain	On Highway

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Top Speed

Speed At Maximum RPM



RPM At 60MPH



	MPH	RPM
Top Speed	0.0	0
Cruise Speed	60.0	3,613
Minimum Of Engine Range	0.0	0
Maximum Of Engine Range	0.0	0
Minimum Of Economy Range	0.0	0
Maximum Of Economy Range	0.0	0

SPECIFICATION SUMMARY

Model	ACTT64 Class 8
Engine	QSBT4f 146HP @ 2100RPM / 620 LB-FT @1500RPM, CUMMINS
Transmission	ALLISON 3000 SERIES, 4-SPEED
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